

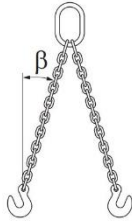
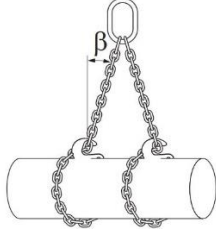
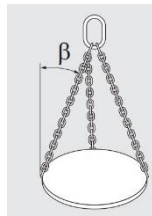
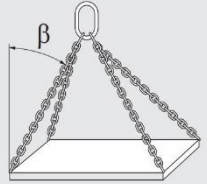





Grade 10- Chain Sling Load Capacities

Factor of Safety	Single Leg Chains		2 Leg Chains				3 & 4 Leg Chains		Endless Chains	Basket Chains	
											
Working Angles	-	-	0-45 Deg	45-60 Deg	0-45 Deg	45-60 Deg	0-45 Deg	45-60 Deg	-	0-45 Deg	0-45 Deg
Load Factor	1	0.8	1.4	1	1.12	0.8	2.1	1.5	1.6	1.4	2.1
Diameter	Working Load Limits (Tonnes)										
5mm	1.00	0.80	1.40	1.00	1.12	0.80	2.00	1.50	1.60	1.40	2.00
6mm	1.40	1.12	2.00	1.40	1.60	1.12	3.00	2.12	2.24	2.00	3.00
7mm	1.90	1.50	2.65	1.90	2.12	1.50	4.00	2.80	3.00	2.65	4.00
8mm	2.50	2.00	3.55	2.50	2.80	2.00	5.30	3.75	4.00	3.55	5.30
10mm	4.00	3.15	5.60	4.00	4.25	3.15	8.00	6.00	6.30	5.60	8.00
13mm	6.70	5.30	9.50	6.70	7.50	5.30	14.00	10.00	10.60	9.50	14.00
16mm	10.00	8.00	14.00	10.00	11.20	8.00	21.20	15.00	16.00	14.00	21.20
19mm	14.00	11.20	20.00	14.00	16.00	11.20	30.00	21.20	22.40	20.00	30.00
22mm	19.00	15.00	26.50	19.00	21.20	15.00	40.00	28.00	30.00	26.50	40.00
26mm	26.50	21.20	37.50	26.50	30.00	21.20	56.00	40.00	42.50	37.50	56.00
32mm	40.00	31.50	56.00	40.00	45.00	31.50	85.00	60.00	63.00	56.00	85.00